



## General Manager's Report Item 2:

Status Report on Cal-Am Compliance  
with SWRCB Orders and Seaside Basin  
Decision as of July 1, 2023

*Meeting Date: July 17, 2023*

*Staff contact: David J. Stoldt*

# Actual versus Target Production

## Oct – Jun Water Year 2023

(All Values in Acre-Feet)

Year-to-Date Values	MPWRS				MPWRS Total
	Carmel River Basin <sup>2, 6</sup>	Seaside Groundwater Basin		Ajudication Compliance	
		Coastal	Laguna Seca		
Target	2,155	1,965	0	1,965	<b>4,120</b>
Actual <sup>4</sup>	1,411	1,414	87	1,501	<b>2,912</b>
Difference	744	551	<b>-87</b>	464	<b>1,208</b>
WY 2022 Actual	3,028	766	97	863	<b>3,891</b>

1. This table is current through the date of this report.
2. For CDO compliance, ASR, Mal Paso, and Table 13 diversions are included in River production per State Board.
3. Sand City Desal, Table 13, and ASR recovery are also tracked as water resources projects.
4. To date, 1656 AF and 511 AF have been produced from the River for ASR and Table 13 respectively.
5. All values are rounded to the nearest Acre-Foot.
6. For CDO Tracking Purposes, ASR production for injection is capped at 600 AFY.
7. Table 13 diversions are reported under water rights but counted as production from the River for CDO tracking.

# Actual versus Target Production

## Oct – Jun Water Year 2023

(All Values in Acre-Feet)

Water Projects and Rights					
Year-to-Date Values	ASR Recovery	PWM Recovery	Table 13 <sup>7</sup>	Sand City <sup>3</sup>	Water Projects and Rights Total
	Target	0	2,335	304	
Actual <sup>4</sup>	206	2,675	511	129	<b>3,521</b>
Difference	<b>-206</b>	<b>-340</b>	<b>-207</b>	96	<b>-657</b>
WY 2022 Actual	0	2,858	68	107	<b>3,033</b>

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# Production for Customer Service for Cal-Am: Water Year 2023

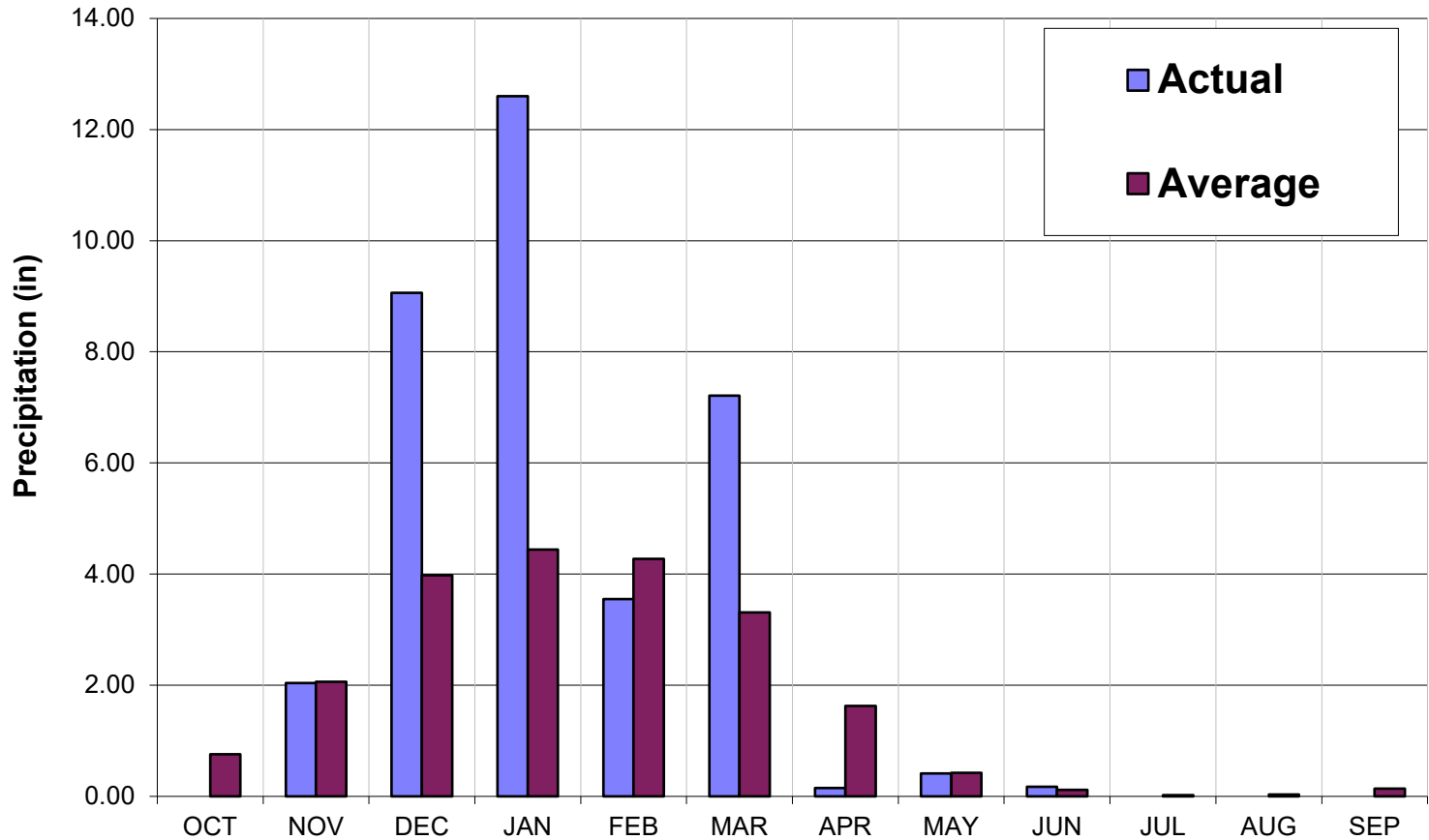
(All Values in Acre-Feet)

## Monthly Production from all Sources for Customer Service: WY 2023

	Carmel River Basin	Seaside Basin	ASR Recovery	PWM Recovery	Table 13	Sand City	Mal Paso	Total
<b>Oct-22</b>	269	105	0	405	0	20	7	805
<b>Nov-22</b>	221	87	0	334	0	27	9	677
<b>Dec-22</b>	189	38	0	359	20	9	9	624
<b>Jan-23</b>	110	38	0	340	102	14	9	613
<b>Feb-23</b>	3	37	0	436	91	0	8	575
<b>Mar-23</b>	69	170	0	499	101	1	8	848
<b>Apr-23</b>	28	289	0	302	98	7	7	731
<b>May-23</b>	24	624	0	0	101	26	9	783
<b>Jun-23</b>	497	114	206	0	0	25	8	849
<b>Jul-23</b>								
<b>Aug-23</b>								
<b>Sep-23</b>								
<b>Total</b>	<b>1,411</b>	<b>1,501</b>	<b>206</b>	<b>2,675</b>	<b>511</b>	<b>129</b>	<b>73</b>	<b>6,506</b>
<b>WY 2022</b>	<b>2,865</b>	<b>863</b>	<b>0</b>	<b>2,858</b>	<b>68</b>	<b>107</b>	<b>42</b>	<b>6,795</b>

1. This table is produced as a proxy for customer demand.
2. Numbers are provisional and are subject to correction.

# Monthly Recorded Rainfall at San Clemente Rain Gage: Water Year 2023



# Daily Rainfall Recorded at San Clemente Rain Gage: Water Year 2023

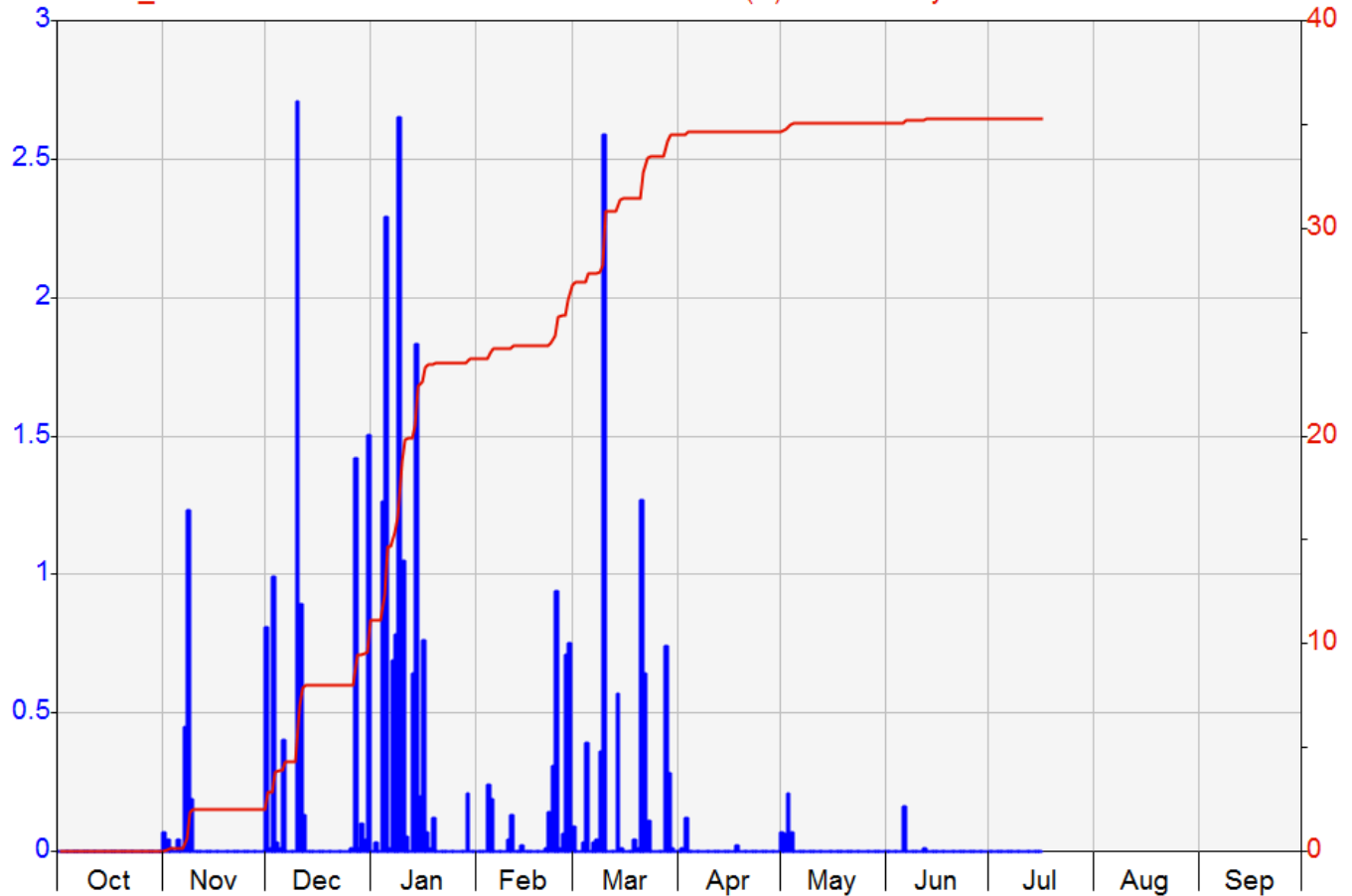
## Monterey Peninsula Water Management District

HYPLOT V134 Output 07/17/2023

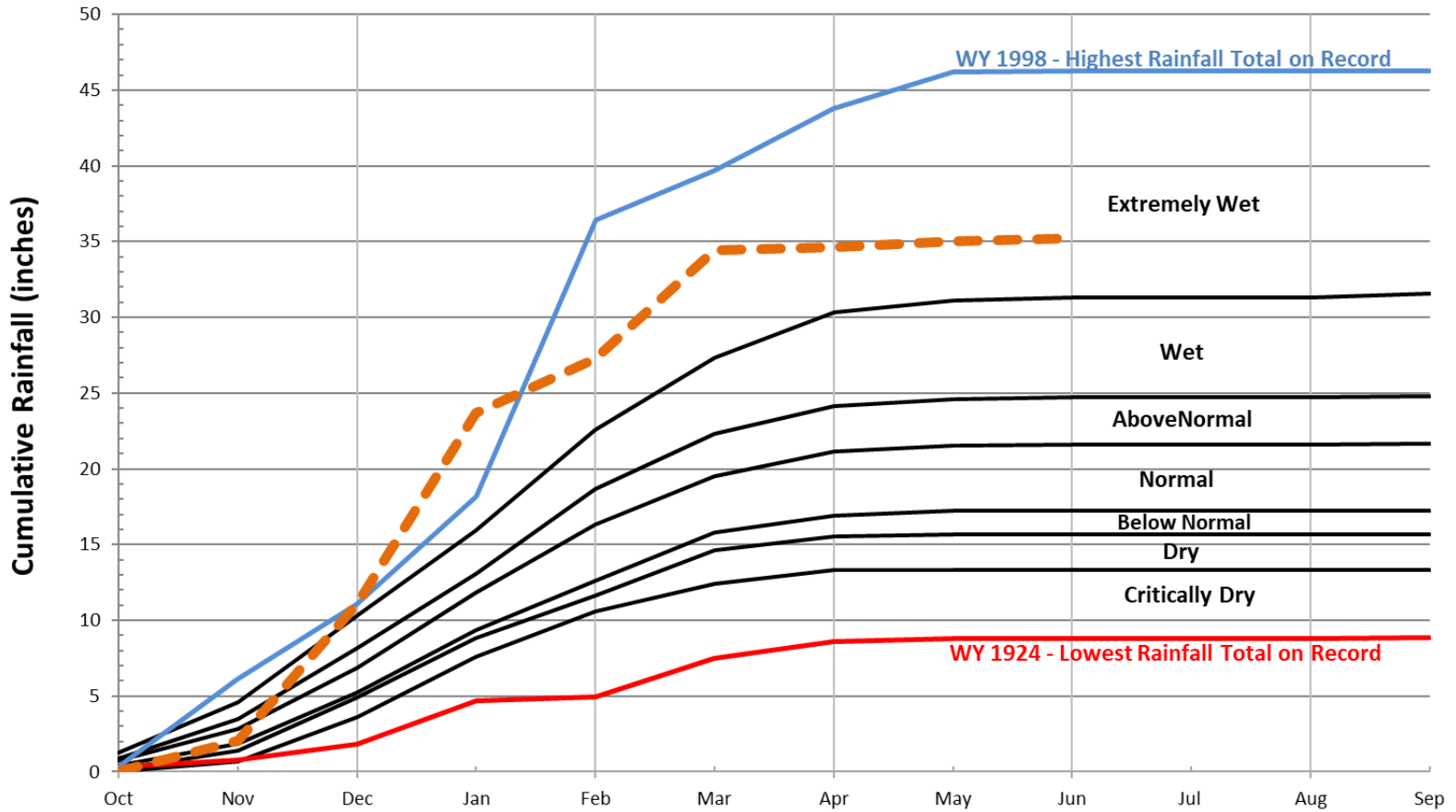
Period 1 Year 10/01/2022 to 10/01/2023

2022-23

□ SC\_RAIN San Clemente Rainfall Rainfall (in) 1 Day Total LOGGNET  
— SC\_RAIN San Clemente Rainfall Rainfall (in) 1 Day Cumulative LOGGNET



# Rainfall Year Types



# Estimated Unimpaired Carmel River Flow at Sleepy Hollow Weir: Water Year 2023

